

Substitute for Form PTO-1390 TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER 032013-125 107557827 U.S. APPLICATION NO. 10/7557827, filed 09.12.2002, see 37 CFR 1.5
INTERNATIONAL APPLICATION NO. PCT/FR2003/003625	INTERNATIONAL FILING DATE 8 December 2003 (08.12.2003)	PRIORITY DATE CLAIMED 9 December 2002 (09.12.2002)	
TITLE OF INVENTION COMPOSITE MATERIAL COMPOSED OF A METAL MATRIX AND OF TALC			
APPLICANT(S) FOR DO/EO/US MARTIN, Francois; BONINO, Jean-Pierre; BACCHIN, Patrice; VAILLANT, Stephane; FERRAGE, Eric; VAUTRIN, William; and BARTHES, Philippe			
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:			
<ol style="list-style-type: none"> <input checked="" type="checkbox"/> This is a FIRST submission to items concerning a filing under 35 U.S.C. 371. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (22) indicated below. <input type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (Article 31). <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ol style="list-style-type: none"> a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)) <ol style="list-style-type: none"> a. <input checked="" type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ol style="list-style-type: none"> a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input checked="" type="checkbox"/> have not been made and will not be made. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). 			
Items 11 to 21 below concern document(s) or information included:			
<ol style="list-style-type: none"> 11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. <input checked="" type="checkbox"/> A FIRST preliminary amendment. 14. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment. 15. <input type="checkbox"/> A substitute specification. 16. <input type="checkbox"/> A change of power of attorney and/or address letter. 17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821 - 1.825. 18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4). 19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. <input checked="" type="checkbox"/> Other items or information: <ol style="list-style-type: none"> 1) General Authorization for Petitions for Extensions of Time and Payment of Fees 2) Application Data Sheet 3) Form PCT/ISA/210 (International Search Report) 			

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)	INTERNATIONAL APPLICATION NO.	ATTORNEY'S DOCKET NUMBER																																																																																																																																																										
107537827	PCT/FR2003/003625	032013-125																																																																																																																																																										
<p>21. <input checked="" type="checkbox"/> Applicant(s) requests that the published application include the following assignment information: CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE, Paris, France</p> <p>22. <input checked="" type="checkbox"/> The following fees are submitted:</p> <table border="1"> <tr> <td>Basic Filing Fee (1631)</td> <td>\$ 300.00</td> </tr> <tr> <td colspan="2">Surcharge of \$130.00 (1617) for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).</td> </tr> <tr> <td>CLAIMS</td> <td>NUMBER FILED</td> <td>NUMBER EXTRA</td> <td>RATE</td> <td>\$</td> </tr> <tr> <td>Total Claims</td> <td>14</td> <td>-20 =</td> <td>0</td> <td>× \$50.00 (1615)</td> <td>\$ 0.00</td> </tr> <tr> <td>Independent Claims</td> <td>2</td> <td>- 3 =</td> <td>0</td> <td>× \$200.00 (1614)</td> <td>\$ 0.00</td> </tr> <tr> <td colspan="2">MULTIPLE DEPENDENT CLAIM(S) (if applicable)</td> <td colspan="3">+ \$360.00 (1616)</td> <td></td> </tr> <tr> <td colspan="2">Examination Fee</td> <td colspan="3">+ \$200.00 (1633)</td> <td>\$ 200.00</td> </tr> <tr> <td colspan="2">Search Fee</td> <td colspan="3">+ \$400.00 (1632)</td> <td>\$ 400.00</td> </tr> <tr> <td colspan="2">App. Size Fee (add \$250.00 for each add'l 50 sheets exceeding 100 sheets)</td> <td colspan="3"></td> <td></td> </tr> <tr> <td colspan="2"></td> <td colspan="3">TOTAL OF ABOVE CALCULATIONS =</td> <td>\$ 900.00</td> </tr> <tr> <td colspan="2"><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.</td> <td colspan="3">+</td> <td>\$ 0.00</td> </tr> <tr> <td colspan="2"></td> <td colspan="3">SUBTOTAL =</td> <td>\$ 900.00</td> </tr> <tr> <td colspan="2">Processing fee of \$130.00 (1618) for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).</td> <td colspan="3"></td> <td>\$ 0.00</td> </tr> <tr> <td colspan="2"></td> <td colspan="3">TOTAL NATIONAL FEE =</td> <td>\$ 900.00</td> </tr> <tr> <td colspan="2">Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 (8021) per property +</td> <td colspan="3"></td> <td></td> </tr> <tr> <td colspan="2"></td> <td colspan="3">TOTAL FEES ENCLOSED =</td> <td>\$ 900.00</td> </tr> <tr> <td colspan="2"></td> <td colspan="3">Amount to be refunded :</td> <td></td> </tr> <tr> <td colspan="2"></td> <td colspan="3">charged :</td> <td></td> </tr> <tr> <td>a. <input type="checkbox"/> A check in the amount of _____ to cover the above fees is enclosed.</td> <td colspan="4"></td> <td></td> </tr> <tr> <td>b. <input type="checkbox"/> Please charge my Deposit Account No. <u>02-4800</u> in the amount of _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</td> <td colspan="4"></td> <td></td> </tr> <tr> <td>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>02-4800</u>. A duplicate copy of this sheet is enclosed.</td> <td colspan="4"></td> <td></td> </tr> <tr> <td>d. <input checked="" type="checkbox"/> Charge <u>\$ 900.00</u> to credit card. Form PTO-2038 is attached.</td> <td colspan="4"></td> <td></td> </tr> <tr> <td colspan="6">NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</td> </tr> <tr> <td colspan="6">SEND ALL CORRESPONDENCE TO:</td> </tr> <tr> <td colspan="3">Burns, Doane, Swecker & Mathis, L.L.P. P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620</td> <td colspan="3">  SIGNATURE <u>E. Joseph Gess</u> NAME </td> </tr> <tr> <td colspan="3"></td> <td>28,510</td> <td colspan="2">June 8, 2005</td> </tr> <tr> <td colspan="3"></td> <td>REGISTRATION NO.</td> <td colspan="2">DATE</td> </tr> </table>		Basic Filing Fee (1631)	\$ 300.00	Surcharge of \$130.00 (1617) for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).		CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	Total Claims	14	-20 =	0	× \$50.00 (1615)	\$ 0.00	Independent Claims	2	- 3 =	0	× \$200.00 (1614)	\$ 0.00	MULTIPLE DEPENDENT CLAIM(S) (if applicable)		+ \$360.00 (1616)				Examination Fee		+ \$200.00 (1633)			\$ 200.00	Search Fee		+ \$400.00 (1632)			\$ 400.00	App. Size Fee (add \$250.00 for each add'l 50 sheets exceeding 100 sheets)								TOTAL OF ABOVE CALCULATIONS =			\$ 900.00	<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.		+			\$ 0.00			SUBTOTAL =			\$ 900.00	Processing fee of \$130.00 (1618) for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).					\$ 0.00			TOTAL NATIONAL FEE =			\$ 900.00	Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 (8021) per property +								TOTAL FEES ENCLOSED =			\$ 900.00			Amount to be refunded :						charged :				a. <input type="checkbox"/> A check in the amount of _____ to cover the above fees is enclosed.						b. <input type="checkbox"/> Please charge my Deposit Account No. <u>02-4800</u> in the amount of _____ to cover the above fees. A duplicate copy of this sheet is enclosed.						c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>02-4800</u> . A duplicate copy of this sheet is enclosed.						d. <input checked="" type="checkbox"/> Charge <u>\$ 900.00</u> to credit card. Form PTO-2038 is attached.						NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.						SEND ALL CORRESPONDENCE TO:						Burns, Doane, Swecker & Mathis, L.L.P. P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620			 SIGNATURE <u>E. Joseph Gess</u> NAME						28,510	June 8, 2005					REGISTRATION NO.	DATE		CALCULATIONS PTO USE ONLY	
Basic Filing Fee (1631)	\$ 300.00																																																																																																																																																											
Surcharge of \$130.00 (1617) for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).																																																																																																																																																												
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$																																																																																																																																																								
Total Claims	14	-20 =	0	× \$50.00 (1615)	\$ 0.00																																																																																																																																																							
Independent Claims	2	- 3 =	0	× \$200.00 (1614)	\$ 0.00																																																																																																																																																							
MULTIPLE DEPENDENT CLAIM(S) (if applicable)		+ \$360.00 (1616)																																																																																																																																																										
Examination Fee		+ \$200.00 (1633)			\$ 200.00																																																																																																																																																							
Search Fee		+ \$400.00 (1632)			\$ 400.00																																																																																																																																																							
App. Size Fee (add \$250.00 for each add'l 50 sheets exceeding 100 sheets)																																																																																																																																																												
		TOTAL OF ABOVE CALCULATIONS =			\$ 900.00																																																																																																																																																							
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.		+			\$ 0.00																																																																																																																																																							
		SUBTOTAL =			\$ 900.00																																																																																																																																																							
Processing fee of \$130.00 (1618) for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).					\$ 0.00																																																																																																																																																							
		TOTAL NATIONAL FEE =			\$ 900.00																																																																																																																																																							
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 (8021) per property +																																																																																																																																																												
		TOTAL FEES ENCLOSED =			\$ 900.00																																																																																																																																																							
		Amount to be refunded :																																																																																																																																																										
		charged :																																																																																																																																																										
a. <input type="checkbox"/> A check in the amount of _____ to cover the above fees is enclosed.																																																																																																																																																												
b. <input type="checkbox"/> Please charge my Deposit Account No. <u>02-4800</u> in the amount of _____ to cover the above fees. A duplicate copy of this sheet is enclosed.																																																																																																																																																												
c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>02-4800</u> . A duplicate copy of this sheet is enclosed.																																																																																																																																																												
d. <input checked="" type="checkbox"/> Charge <u>\$ 900.00</u> to credit card. Form PTO-2038 is attached.																																																																																																																																																												
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.																																																																																																																																																												
SEND ALL CORRESPONDENCE TO:																																																																																																																																																												
Burns, Doane, Swecker & Mathis, L.L.P. P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620			 SIGNATURE <u>E. Joseph Gess</u> NAME																																																																																																																																																									
			28,510	June 8, 2005																																																																																																																																																								
			REGISTRATION NO.	DATE																																																																																																																																																								

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)
Francois MARTIN et al.) Group Art Unit:
Application No.: Unassigned) Examiner:
Filed: June 8, 2005) Confirmation No.:
For: COMPOSITE MATERIAL COMPOSED)
OF A METAL MATRIX AND OF TALC)

**GENERAL AUTHORIZATION FOR PETITIONS
FOR EXTENSIONS OF TIME AND PAYMENT OF FEES**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

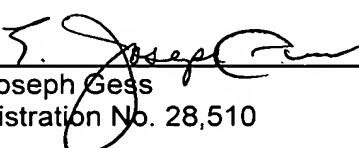
In accordance with 37 C.F.R. § 1.136(a)(3), the U.S. Patent and Trademark Office is hereby provided with a general authorization to treat any concurrent or future reply requiring a petition for an extension of time for its timely submission as containing a request therefor for the appropriate length of time.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. § 1.17 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: June 8, 2005

By: 
E. Joseph Gess
Registration No. 28,510

P.O. Box 1404
Alexandria, VA 22313-1404
(703) 836-6620